



Asus MeMO Pad 7 ME170C Power and Volume Button Replacement

This guide will show all necessary steps to replace the power and volume button assembly.

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INTRODUCTION

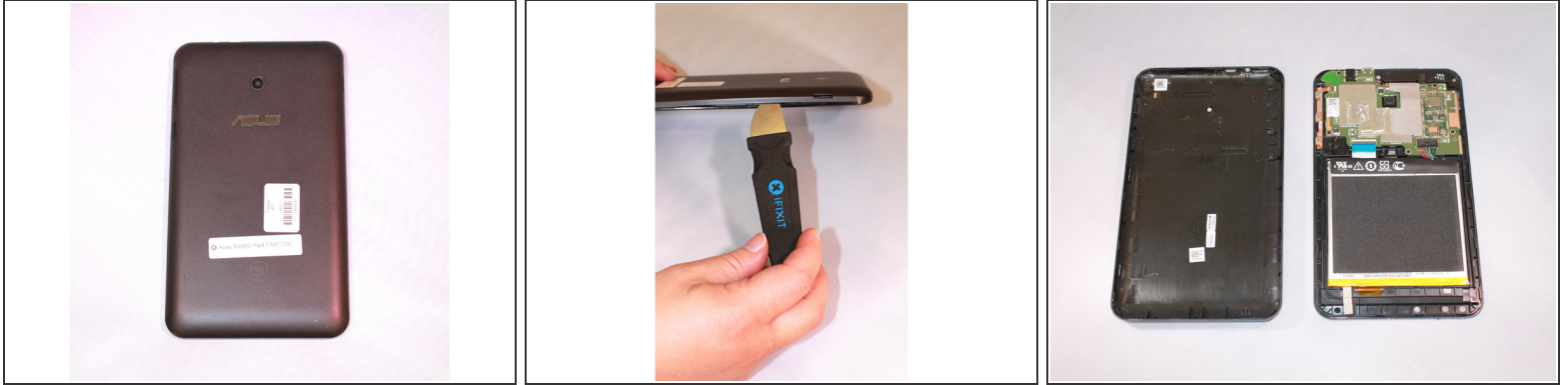
The power button is how the device's power source is turned on. This device has a an integrated power and volume button. Sometimes the button becomes damaged after excessive use or pressure and no longer works. This is one of the simplest components to replace.



TOOLS:

- [Jimmy](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
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Step 1 — Battery



- ⚠ Before beginning to disassemble, Power off the device.
- ⚠ Excessive force can result in damaged or cracked screen. Be Gentle.
 - Gently wedge a Jimmy into the seam of the device.
 - Gently pry the Jimmy all around the seam until the back panel is detached.

Step 2



- Locate the black bundle cable connector attached to the battery of the phone.
- ⓘ Do not push down. Slide in a forward motion to avoid breaking any inner pieces.
- Using a plastic opening tool, gently slide the black bundle cable connector towards the battery in a back and forth motion until loosened and it slides out of connection port.

Step 3



- Using a plastic opening tool, pry out the batteries to loosen them out.
- ⓘ The battery will be pried out of its port.
- Lift the battery out of its port

Step 4 — Power and Volume Button



- Locate the cable that connects the power button to the motherboard.
- Carefully lift and release the connector lock that keeps it attached the motherboard. The connector lock rotates up away from the connection to release.
- Carefully release the connection from the motherboard.
- Gently pry the power and volume button away from the case. There should not be much resistance when prying the button off.

To reassemble your device, follow these instructions in reverse order.

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